

POTENTIAL ARRAY OF ALTERNATIVES FOR BDCP EFFECTS ANALYSIS PROCESS – August 2, 2011 WORKING DRAFT

ALTERNATIVE	CONVEYANCE	NORTH DELTA DIVERSION CAPACITY (cfs)	OPERATIONAL CRITERIA	RESTORATION CONCEPTS
No Project Alternative (same as No Action Alternative)	Through Delta	Current operations	Per D-1641 as modified by Biological Opinions issued by USFWS and NMFS	Per several federal and State requirements and Biological Opinions issued by USFWS and NMFS
Alternative 1 – Dual Conveyance with Intakes #45	Dual	15,000	Per BDCP Steering Committee Proposed Project (2/11/10 BDCP Steering Committee Handout)	Per BDCP Steering Committee Proposed Project (3/25/10 BDCP Steering Committee Handout)
Alternative 1A – Dual Conveyance with Intakes #43, 6 & 7	Dual	15,000	Scenario 6 per Points of Agreement with Fall X2	Per BDCP Steering Committee Proposed Project (3/25/10 BDCP Steering Committee Handout)
Alternative 2 – Dual Conveyance with Intakes #42	Dual	6,000	Per BDCP Proposed Project (2/11/10 BDCP Steering Committee Handout)	Per BDCP Proposed Project (3/25/10 BDCP Steering Committee Handout)
Alternative 2A – Dual Conveyance with Intakes #43	Dual	9,000	Scenario 6 per Points of Agreement with Fall X2	Per BDCP Proposed Project (3/25/10 BDCP Steering Committee Handout)
Alternative 2B – Dual Conveyance with Intake #1 @ 3,000 cfs (or Intakes #1-2 @ 1,500 cfs)	Dual	3,000	North of Delta per 2/11/10 BDCP SC Handout South of Delta per existing Biological Opinions	Per BDCP Proposed Project (3/25/10 BDCP Steering Committee Handout) but limited to 25,000 acres of Tidal Marsh Habitat (i.e., 2025 level of habitat restoration)
Alternative 3 – Isolated Conveyance with Intakes #45	Isolated	15,000	Similar to BDCP Proposed Project (2/11/10 BDCP Steering Committee Handout) - modified to eliminate South Delta Intakes plus addition of Fall X2	Per BDCP Proposed Project (3/25/10 BDCP Steering Committee Handout)
Alternative 4 – Enhanced Aquatic Conservation – Dual Conveyance with Intakes #2, 3, and 5	Dual	9,000	Modified from BDCP Proposed Project	Similar to BDCP Proposed Project (3/25/10 BDCP Steering Committee Handout), additional 20 miles of Channel Margin Habitat and 10,000 acres of Seasonally Inundated Floodplain
Alternative 4A – Increased Delta Outflow	Dual	TBD	TBD	Per BDCP Proposed Project (3/25/10 BDCP Steering Committee Handout) or TBD
Alternative 5 – Separate Corridors with Screened Intakes at Delta Cross Channel and Georgiana Slough	Through Delta	15,000	Similar to BDCP Proposed Project (2/11/10 BDCP Steering Committee Handout)	Similar to BDCP Proposed Project (3/25/10 BDCP Steering Committee Handout) with changes in South Delta